The Restriction Requirement

The Examiner has required a restriction in the aboveidentified application under 35 U.S.C. § 121 to one of the following three (3) groups:

- I. Claims 1-48, drawn to methods of use of compounds of Formula I, classified in various subclasses of class 514, 540, 544, 546, 548, and 549.
- II. Claims 49 and 52-84, drawn to compounds of Formula I, classified in various subclasses of class 514, 540, 544, 546, 548, and 549.
- III. Claims 50-51, drawn to an item of manufacture including compounds of Formula I, classified in various subclasses of class 514, 540, 544, 546, 548, and 549.

In response, Applicants, without traverse, hereby elect Group II, claims 49 and 52-84, drawn to compounds of formula I, classified in various subclasses of class 514, 540, 544, 546, 548, and 549, for further prosecution in this application. Applicants expressly reserve the rights to pursue the unelected subject matter either in this application or in divisional applications claiming priority herefrom.

Election of Species

In response to the species election requirement, applicants elect compound IA-6 (page 55 of the specification) having the following structure:

Pending allowance of claims 1-48, applicants request the rejoinder of methods of use claims 1-48 (Group I) and item of manufacture claims 50-51 (Group III) pursuant to MPEP \$821.04. Specifically, applicants request that the method and the item of manufacture claims commensurate with the allowable product claims be entered.

Conclusion

Applicants request that the Examiner enter the above election, and allow the pending claims to pass to issue. Should the Examiner deem expedient a telephone discussion to expedite the prosecution of the above application, applicants request that the Examiner contact the undersigned.

Respectfully submitted,

Nandakumar Govindaswamy

Reg. No: 56,285

Attorney for Applicants

Yi Liu (Reg. No: 55,393) Agent for Applicants

c/o Vertex Pharmaceuticals Inc.

130 Waverly Street

Cambridge, MA 02139 Phone: (617) 444

hone: (617) 444-7374

Fax: (617) 444-6483